



PTO/SB/08A/B (09-06)

Approved for use through 03/31/2007. OMB 0651-0031

Approved for use through 06/30/2007. GPO 2003-1639

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO				<i>Complete if Known</i>	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application Number	10/577,337
				Filing Date	April 28, 2006
				First Named Inventor	Hitoshi NAOE
				Art Unit	2643- 2416
				Examiner Name	Not Yet Assigned* Wong, X
Sheet	1	of	1	Attorney Docket Number	

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			

FOREIGN PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Type T
		Country Code ² -Number ⁴ -Kind Code ⁵ (if known)				
/X.W/	BA	JP2000-069403	03-03-2000	Casio Comput Co. Ltd.		x
/X.W/	BB	JP2001-083948	03-30-2001	Canon Inc.		x
/X.W/	BC	WO02/23885A1	03-21-2002	Koninklijke Philips Electronics N.V.		

***EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature	/Xavier S. Wong/	Date Considered	05/09/2009
--------------------	------------------	-----------------	------------



PTO/SB/08A/B (09-06)

Approved for use through 03/31/2007. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO				Complete if Known	
				Application Number	10/577,337
				Filing Date	April 28, 2006
				First Named Inventor	Hitoshi NAOE
				Art Unit	2613 2416
				Examiner Name	Not Yet Assigned Wong, X.
Sheet	2	of	1	Attorney Docket Number	1248-0867PUS1

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			T ²
/X.W/	CA	KITAZUMI et al., A proposal of next generation proximity infrared communication – Optimization of IrDA protocol by IrSimple, IEEJ Technical Report			x
	CB	NAOE et al., Standardization Proposal of High Efficiency Protocols by Using Infrared Data Association, General Conference 2005 of IEICE			x
	CC	NAOE, et al., High Efficiency Protocols (IrSimple) Using Infrared Communication – IrSimple Profile and Protocols at Infrared Data Association, IEICE Communications Society Conference 2005			x
	CD	HEWLETT-PACKARD et al., Infrared Data Association Serial Infrared Physical Layer Specification, Version 1.4, May 30, 2001			
	CE	WILLIAMS, et al., Infrared Data Association – Serial Infrared Link Access Protocol (IrLAP), Version 1.1, June 16, 1996			
	CF	SEABORNE et al., Infrared Data Association – Link Management Protocol, Version 1.1, January 23, 1996			
	CG	WILLIAMS, et al., Infrared Data Association – Tiny TP: A Flow-Control Mechanism for use with IrLMP, Version 1.1, October 20, 1996			
	CH	MEGOWAN, et al., Infrared Data Association – (IrDA®) Object Exchange Protocol OBEX™, Version 1.3, January 3, 2003			
	CI	NAOE, et al., Infrared Data Association – IrDA Serial Infrared Sequence Management Protocol for IrSimple, Version 1.00, October 14, 2005			
	CJ	NAOE, et al., Infrared Data Association, IrDA Serial Infrared Link Management Protocol Specification for IrSimple Addition, Errata to IrLMP Version 1.1, Ver. 1.00, October 14, 2005			
▼	CK	NAOE, et al., Infrared Data Association, IrSimple (Infrared Simple) Profile, Version 1.00, October 14, 2005			
/X.W/	CL	NAOE, et al., Infrared Data Association, IrDA Serial Infrared Link Access Protocol Specification for IrSimple Addition, Errata to IrLAP Version 1.1, Version 1.00, October 14, 2005			

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature	/Xavier S. Wong/	Date Considered	05/09/2009
--------------------	------------------	-----------------	------------